FINAL Adopted Versian
Submitted by SGRC via email
6/11/2010 -KEV

Short Term Work Program Update

For

Irwin County and City of Ocilla 2009-2013 Short Term Work Program



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Short Term Work Program Update For Irwin County and City of Ocilla 2004-2013 Short Term Work Program

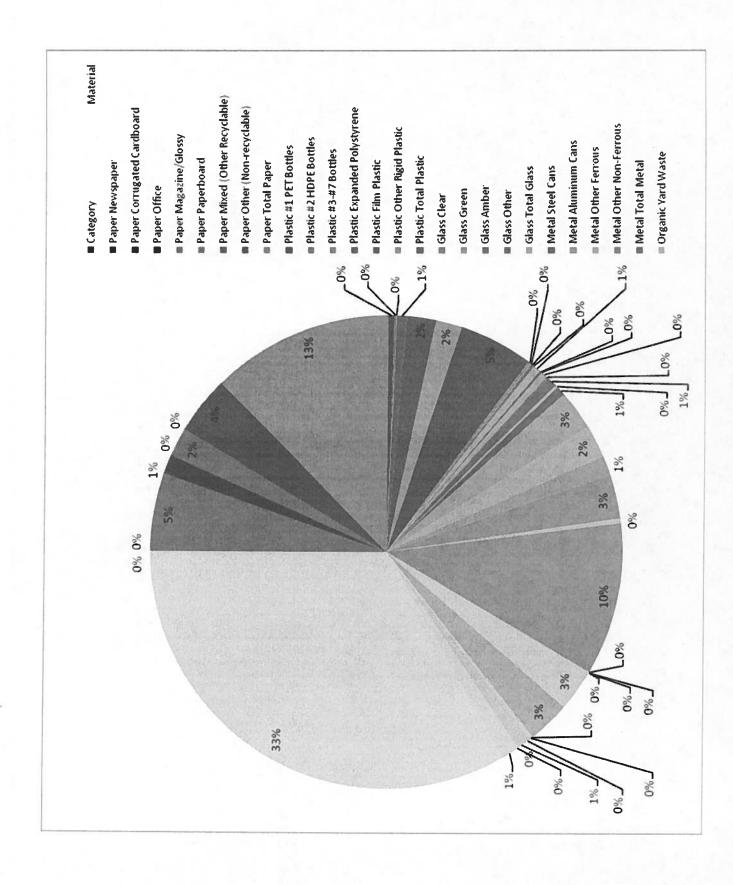
Waste Stream Analysis

The goal of the inventory and assessment is to determine the amount and composition of the solid waste generated in Irwin County and the City of Ocilla. Because cost and level of resources are prohibited for many counties DCA recognized need for an alternative for estimating waste stream composition and commissioned R.W Beck, Inc to develop the Waste Composition Computer model to offer counties a cost effective calculator. Irwin County's waste stream analysis was configured using this model. This characterization of Irwin County's solid waste is not expected to change over the next ten (10) years; however, the percentages of components disposed of may change due to recycling and waste reduction efforts

The Chart on page two shows the waste stream analysis for Irwin County and the City of Ocilla.

Updated Population:

Year	Projected Population
2009	10,355
2010	10,403
2011	10,450
2012	10,497
2013	10,544
2014	10,591
2015	10,639
2016	10,686
2017	10,733
2018	10,780
2019	10,827



Waste Disposal Projections

Year	Projected Tonnage
2009	3744.84
2010	3761.97
2011	3779.10
2012	3796.23
2013	3813.36
2014	3830.49
2015	3847.62
2016	3864.75
2017	3881.88
2018	3899.01
2019	3916.14
Atkinson County	Solid Waste Authority

Based on the projected growth rates, the year 2009 estimate of 10,355 persons was used for the waste steam per capita calculations. The tonnage reported disposed by Irwin County and the City of Ocilla in 2009 is estimated to be 3,745 tons, according to the quarterly reports from the Atkinson County- SR 50 Landfill in Atkinson County. Waste collected and disposed of in Irwin County is generated from residents, local businesses, and commercial entities. Any major impacts to the waste stream during the next ten years will be caused by population growth and/or effectiveness of planned reduction in the waste generation.

Daily Waste Generation Rate

- 3,745 tons /10,355 = 0.362 tons /person/year
- 0.362tons/person/year ÷ 365 days/year
- = 0.000990 * 2000 pounds/ton
- =1.98 lbs/person/day

Collection

Both Irwin County and the City of Ocilla continue to contract with Golden Environmental for solid waste collection. City of Ocilla is provided house to house where as the County has five (5) sites, of which four (4) are manned; 9-12 and 4-6 five days a week and 8-12 on Saturdays. This service is provided to County residents at no cost. City of Ocilla charges \$18 per month for waste pick up.

Land Limitations

There are no new rules for siting solid waste handling or disposal facilities therefore no updates are required.

Waste Reduction

The County and City have converted acreage previously used for a transfer station in the Holt community to accept white goods, scrap metal etc. from the public where it is stored until sold to venders.

The County and City conducts an annual tire roundup that provides for the collection and disposal of tires.

Golden Environmental collects yard waste from residents of City of Ocilla

Disposal

After careful investigation it has been determined that solid waste collected in Irwin County and City of Ocilla is being disposed of at the Atkinson County SR 50 Landfill located in Willacoochee Georgia, and not as thought before in the Tift/Tifton Landfill.

Tift County and the City of Tifton employ an ordinance that limits waste disposed of in their landfill to being generated or manufactured within their jurisdictional borders and waste from other counties/cities are disallowed.

Because Golden Environmental is a private hauler it is conceivable that waste collected from Irwin and City of Ocilla could be disposed of in other landfills by having mixed waste from more than one county and being reported as another county's waste. This type of problem exists for all landfills because they depend on the hauler to accurately report the origin of waste and if inaccurately reported numbers for the amount of waste disposed of annually by a county and/or city are skewed to be higher or lower than they actually are.

The only concrete numbers reported by DNR, EPD on disposed waste that originated in Irwin County and its City came from the Atkinson County Landfill, located at 64 Arthur Davis, Jr

Drive, Willacoochee Georgia. These are the numbers used to calculate pounds per day per person and what the disposal projections are based on.

Based on the above information a new capacity assurance letter will be issued by the Atkinson County Landfill based on the new disposal projection numbers.

Education and Public Involvement

There are no new programs or staff created for education and public involvement for Irwin County and the City of Ocilla. The county however does continue to support the Irwin County school system in their environmental education programs and continues to enforce anti-littering laws and supports local beautification programs.

Irwin County / Ocilla: 2004-2009 Solid Waste- Report of Accomplishments

Activity	Status	Explanation
Amount of Waste Maintain accurate records of the amount of materials collected/recycled	Not completed/Discontinue	Records are maintained by the private hauler who collects waste and not made available to the local governments.
Utilize internal and DCA waste stream sort for recycling needs	Completed	
Collection Continue door to door collection in Ocilla & from established sites in Irwin County	Completed/Ongoing	Service is the same for first five years and will continue for the next five.
Establish/encourage the use of drop-off centers for the collection of recyclables	Ongoing	
Monitor the effectiveness of collection practices annually	Ongoing	
Waste Reduction Divert yard trimmings and construction/demolition waste to inert landfill-15% reduction	Ongoing/completed	Completed for the first five years of the STWP and is ongoing for the next five years of the STWP
Market all recyclables-8% drop	Not completed	Not financial feasible for all recyclables but scrap metal is collected at designated site(see waste reduction element) for sale to vendors.
Work with local businesses to target corrugated cardboard (Est. reduction 10%)	Ongoing	Harvey's and Dollar Store both recycle and bale their cardboard.
Monitor effectiveness of waste reduction programs on an annual basis	Not completed/Discontinue	Records are maintained by the private hauler who collects waste and are not made available to the local governments.
Support waste reduction and recycling efforts undertaken by schools, churches and other organizations	Ongoing	
Participate in solid waste related workshops and seminars	Ongoing	When available and compatible to work schedule
Disposal Continue using Tifton-Tift Co Landfill for MSW disposal	Discontinued	Does not use this Landfill started to use to use Atkinson County SR 50 MSW Landfill in late 2004 or early 2005 and will continue to use for remaining planning period
Continue to utilize the inert Landfill for non-MSW disposal	Discontinued	County does not have a inert

		landfill.
Education & Public Involvement Actively support school system environmental education efforts	Ongoing	Participates whenever asked.
Partner with local media (radio, newspapers) and solicit assistance in education and public involvement efforts	Ongoing	Uses Cable TV
Land Limitation Use land limitation maps and City/County zoning ordinances and maps in future planning efforts	Ongoing	
General Update solid waste plan annually	Not completed	Updates every five years and ten years as required by DCA
Seek assistance through available state/federal financial programs	Ongoing	
Annually inform the public of the full cost of solid waste services	Ongoing/Complete	Completed under the first five years of STWP and will be ongoing for the last five years of the STWP
Annual & five year update of Pre-Disaster Mitigation Plan	Discontinued	Will only be done on a as need or required basis.
Enforce anti-littering laws	Ongoing	
Maintain a contingency strategy for the interim collection and disposal of solid waste, and a timeline to bring it online	Not completed	Will be done when the full plan update is completed as it is a required element of the SWMP

IRWIN COUNTY AND CITY OF OCILLA FIVE-YEAR IMPLEMENTATION PROGRAM

COLLECTION

						10110		
Activity	2009	2010	2011	2012	2013	2009 2010 2011 2012 2013 Responsible Party	Cost	Funding Source
Continue to contract with Golden Environmental for solid waste collection	×	×	×	×	×	y and City	\$216,000/annually General Fund and for County and User Fees \$18/monthly for City	General Fund and User Fees
co l	×	×	×	×	×	County and City	N/A	General Funds
	×	X	×	X	×	County	\$216,000/annually General Funds for County	General Funds
Investigate cost to County if they collect waste from collection sites	×	×	×	×	X	County	\$200,000	General Funds

WASTE REDUCTION

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2009 2010 2011 2012 2013 Responsible Party
×
X
×
X
X
x x x

DISPOSAL

Activity	2009	2010	2011	2012	2013	2009 2010 2011 2012 2013 Responsible Cost	Cost	Funding Source
Continue MSW disposal at Atkinson County Landfill	×	×	×	×	×	County and City		General Funds
Continue to utilize converted transfer station for scrap metal disposal	×	×	×	×	×	County and City N/A	N/A	General Funds

EDUCATION AND PUBLIC INVOLVEMENT

	1000					INITIAL INTERIOR IN A OF A EMICINE	ALVEINIEINI	
Activity	2009	2010	2011	2012	2013	2009 2010 2011 2012 2013 Responsible Party	Cost	Funding Source
Continue to actively support school system environmental education efforts when asked or needed	×	×	×	×	×	and City	N/A	General Funds
Continue to partner with cable TV and newspapers to solicit assistance in education and public involvement efforts.	×	×	×	×	×	County and City \$500	\$500	General Funds
Annually inform the public of the full cost of solid waste services	×	×	×	Х	X	County and City N/A	N/A	General Funds

LAND LIMITATION

Activity	2009	2010	2011	2012	2013	2009 2010 2011 2012 2013 Responsible Cost	Cost	Funding Source
Continue to use City/County zoning ordinances and maps in future planning efforts	×	×	×	×	×	County and City N/A	N/A	General Funds
Ensure that entities which intend to locate solid waste handling facilities in the county follow all rules outlined in the Solid Waste Comprehensive Plan	×	×	×	×	×	County and City N/A	N/A	General Funds



OFFICE ADDRESS: 84 Arthur Davie, Jr. Drive Williachaphap, GA 31650 Office: (912) 534-59/2 Fax: (912) 534-5975 Email: awma06@yahoo.com

January 14, 2010

Chairman Joey Whitley trwin County Commission Irwin County Commissioners 207 South Irvin Avenue, Suite 1 Ocilla, Georgia 33774-1858

Dear Chairman Whitley and Irwin County Commissioners,

This letter serves as a disposal capacity assurance for waste generated by Irwin County and the city of Ocilla from 2009 to 2019. The Georgia EPD number for this facility is 002-009D (IVISWL). This assurance is based upon Irwin County and the City of Ocilla disposing of approximately 3916.14 tons of waste at this facility on an amutal basis.

We thank the County of Irwin and the City of Ocilla for this business partnership and look torward to providing environmentally sound waste disposal options for the foreseeable future.

Sincerely,

Steve Corbitt
S.W.MA. Director

Steve Corbots

CC: Mayor Lamar Royal Lity of Ocilla

CITY OF OCILLA AND IRWIN COUNTY GEORGIA

RESOLUTION OF SUBMITTAL

WHEREAS, the City of Ocilla and Irwin County Georgia have completed an update of the Ocilla- Irwin County Solid Waste Management Five-Year Short Term Work Program and

WHEREAS, this updated Five-Year Short Term Work Program was prepared in accordance with the Minimum Planning Standards and two Public Hearings were held: one on February 11, 2010 at 8:00am at the Irwin County Commission, and the second on March 2, 2010 at 5:30pm at the Ocilla City Hall.

BE THEREFORE RESOLDVE, that the City of Ocilla and Irwin County Commission do hereby submit the Solid Waste Management Plan Five-Year Short Term Work Program to the Southern Georgia Regional Commission and to the Georgia Department of Community Affairs for review.

Adopted on this 2nd day of Tranch, 2010

Adopted on this // day of February 2010

Mayor Lamar Royal

Chairman Joey Whitley

Public Hearing
March 2, 2010
Cety of Ocilla Sign in Sheet Ray 2/Nilson - 255istant City Clerk Rossivett Keng Supt St Dipt Brue Wide Supt UTILITIES DEPT Billy Hanwock Tolla P.D. Tyrone Smith City Councilmon Theres say at allower maria Mises 82 Mattrice y Milliams Sath P. Roberts, Cety Courail Orstoct 1 Junes D my reposer



20th Annual SERDI Conference St. Simons Island, Georgia - May 19-21, 2007 King and Prince Resort

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Mann to Mortgage Electronic Registration Systems, Inc., dated August 26, 2004, recorded in Deed Book 183, Page 226, Irwin County, Georgia Records, as last transferred to SunTrust Mortgage, Inc. by assignment to be recorded in the Office of the Clerk of Superior Court of Irwin County, Georgia Records, conveying the after-described property to

Irwin County, Georgia, which property was allotted to Mrs. James L. Paulk, aka Carrie Davidson Paulk, and Sarah Ann Paulk in division in kind recorded in Minute Book H. pages 459-462, amended in Minute Book H, page 465, in the Probate Court of Irwin County, Georgia. The undivided one-half interest of Mrs.

(Continued on Page 9)

PUBLIC HEARING

will be held at 5:30 p.m. Tuesday, March 2, 2010 at the City of Ocilla Office 111 North Irwin Avenue Ocilla, Georgia 31774

to invite public input and comment on the update of the Irwin County and City of Ocilla Solid Waste Management Plan Five-Year Short Term Work Program.

Persons with special needs relating to disability access or foreign language should contact the City of Ocilla at 229-468-5141. Persons with hearing disabilities may consider using the Georgia Relay Service at (Voice) 1-800-255-0135.

All persons are invited to attend the Public Hearing. If you would like more information, please contact Janice McKinnon, SGRC Planner at (912) 285-6097.

The Ocilla Star 21/0/10

JAMCE

PUBLIC HEARING

Will be held at 8:00 a.m.
Thursday, February 11, 2010
at the
Irwin County Commission
207 S. Irwin Ave., Suite 1
Ocilla, Georgia 31774-1858

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All persons are invited to attend the Riblic Hearing. If you would like more information, please contact Janice McKinnon SGRC Planner at (912) 285-6097.

IRWIN COUNTY

RESOLUTION OF ADOPTION

WHEREAS, Irwin County has completed an update of the Ocilla- Irwin County Solid Waste Management Five-Year Short Term Work Program and;

WHEREAS, this updated Five-Year Short Term Work Program was found to be in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management by the Georgia Department of Community Affairs:

BE THEREFORE RESOLVED, that Irwin County does hereby adopt the updated 2009-2013 Solid Waste Management Plan Five-Year Short Term Work Program.

Adopted on this S day of June 2010

Chairman Joey Whitley, Irwin County Commission

CITY OF OCILLA

RESOLUTION OF ADOPTION

WHEREAS, the City of Ocilla has completed an update of the Ocilla- Irwin County Solid Waste Management Five-Year Short Term Work Program and;

WHEREAS, this updated Five-Year Short Term Work Program was found to be in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management by the Georgia Department of Community Affairs;

BE THEREFORE RESOLVED, that the City of Ocilla does hereby adopt the updated 2009-2013 Solid Waste Management Plan Five-Year Short Term Work Program.

Adopted on this lat day of June 2010

Mayor Lamar Royal, City of Ocilla



June 15, 2010

Honorable Lamar Royal Mayor, City of Ocilla Post Office Box 626 Ocilla, Georgia 31774-0626

Dear Mayor Royal:

We have received notification that Irwin County and the City of Ocilla have adopted the 2009-2013 Short Term Work Program that meets the Minimum Planning Standards and Procedures for Solid Waste Management. Accordingly, it is my pleasure to notify you that Irwin County and the City of Ocilla remain eligible for solid waste permits, grants and loans.

As you have experienced, in addition to proper and thorough long-range planning, effective solid waste management requires the ability to adapt when circumstances indicate that such action is necessary. Through continued review, and revision when necessary, solid waste planning provides your local government with more control over its destiny and assists you in dealing more effectively with both short-term and long-term management decisions.

We commend you for your hard work and dedication. If you have any questions regarding your solid waste management plan, please contact Karen Vickers in our Office of Environmental Management at (404) 679-3152 or at karen.vickers@dca.ga.gov.

Sincerely,

Commissioner

MG/ kev Cc: John L. Leonard, Execu

Cc: John L. Leonard, Executive Director, Southern Georgia Regional Commission Janice McKinnon, Southern Georgia Regional Commission







June 15, 2010

Honorable Joey Whitley Chairman, Irwin County Commission 207 South Irwin Avenue, Suite 2 Ocilla, Georgia 31774-0287

Dear Chairman Whitley:

We have received notification that Irwin County and the City of Ocilla have adopted the 2009-2013 Short Term Work Program that meets the Minimum Planning Standards and Procedures for Solid Waste Management. Accordingly, it is my pleasure to notify you that Irwin County and the City of Ocilla remain eligible for solid waste permits, grants and loans.

As you have experienced, in addition to proper and thorough long-range planning, effective solid waste management requires the ability to adapt when circumstances indicate that such action is necessary. Through continued review, and revision when necessary, solid waste planning provides your local government with more control over its destiny and assists you in dealing more effectively with both short-term and long-term management decisions.

We commend you for your hard work and dedication. If you have any questions regarding your solid waste management plan, please contact Karen Vickers in our Office of Environmental Management at (404) 679-3152 or at karen.vickers@dca.ga.gov.

Sincerely,

Mike Beatty Commissioner

MG/ kev

Cc: John L. Leonard, Executive Director, Southern Georgia Regional Commission Janice McKinnon, Southern Georgia Regional Commission





2013 IRWIN COUNTY / OCILLA SOLID WASTE MANAGEMENT PLAN

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INTRODUCTION

Irwin County is located in south-central Georgia and has a land area of 232,252 acres, or about 363 square miles. There is one city namely, Ocilla and a total population of 10,324 persons. The urban/rural split is 33 percent urban and 67 percent rural. Most of the land is well drained most of the county is highly suited for agriculture including commercial timber production. The physical landscape is fairly homogenous with no outstanding physical features. Ninety-four percent of the unincorporated area of Irwin County is used for agriculture and commercial timber. Sixty-nine percent of the 4,100-employment base in Irwin County is in the following economic sectors: Services, 23.9 percent; Manufacturing, 17.2 percent; State and Local Government, 17.1 percent; and Farming, 11.9 percent.

INVENTORY AND ASSESSMENT

Amount of Waste

The amount of waste generated on an annual basis within Irwin County was 12,455 tons in FY03. Per capita waste generation in Irwin County can be determined by dividing the annual waste amount of 12,455 tons by Irwin County's 2003-estimated population of 10,324. This results in a per capita generation rate of 1.20 tons per year, or 6.58 pounds per person per day (Table 1). In 1992, the per capita generation rate was estimated at 0.54 to tons per year and 2.95 pounds per persons per day. Consequently, this amounts to a 123 percent increase in MSW.

Unincorporated Irwin County generates 7,700 tons per year; and Ocilla generates 4,755 tons per year with a breakdown of residential=6,850 tons and commercial/industrial=5,605 tons. Sources of solid waste generated within Irwin County are estimated in Table 2. As Table 2 indicates, the majority of waste generated in unincorporated Irwin County can be described as residential, but there is a nearly 50/50 split between residential and commercial/industrial.

TABLE 1: 2003 ESTIMATED W ASTE AMOUNT IRWIN COUNTY

	Per Capita Rate	Total	
<u>Population</u>	(Tons Per Year)	Tons Per Year	
10,324	1.20	12,455	

Source: City of Ocilla, 2003. Mayes, Sudderth & Etheredge, Inc., 1992. Woods & Poole Economics, Inc., 2002. South Georgia Regional Development Center, 2003.

TABLE 2: WASTE SOURCES AS A % OF TOTAL WASTE GENERATED 2003 IRWIN COUNTY

	Residential	Commercial /Industrial
Irwin County (unincorporated)	90	10
Ocilla	51	49

Source: Irwin County and the City of Ocilla, 2003.

Table 3 provides waste composition estimates and projections for selected years through the year 2013. State averages for waste amounts and composition were utilized in calculating the estimates and projections presented in Table 3. To date contract haulers and county/city officials have begun taking a closer look at the total waste stream. No unusual or difficult to handle waste types have been observed, except for plastic. Assuming that Irwin County's waste composition is similar to that of the United States as a whole, local officials will need to target reductions in: (1) paper/paperboard; (2) yard waste; (3) glass; and (4) other recyclable material. In addition, future waste reduction and public education efforts will need to focus on these waste types. The projections shown in Table 3 represent the amount and composition of solid waste, which are will be generated within Irwin County by continuing to reduce waste and regenerate recycling efforts. As Table 3 indicates, total annual tonnage is projected to increase by 12.7 percent over the period.

TABLE 3: IRWIN COUNTY/OCILLA 2002–2013 PROJECTED WASTE COMPOSITION

(Tons per year)

Waste Type	2002	2005	2010	2013
Paper/Paperboard	4,733	4,827	5,154	5,336
C & D	785	800	854	885
Glass	511	521	556	576
Metals	722	737	787	814
Rubber/Leather	399	406	434	449
Organic	3,338	3,404	3,635	3,763
Plastic	<u>1,908</u>	<u>2,020</u>	2,156	2,233
Total Tons	12,455	12,703	13,562	14,042

Source: Woods & Poole Economics, Inc., 2002. Georgia Environmental Protection Division, 2003 Analysis: South Georgia Regional Development Center, 2005.

Using 1.20 tons per person per year as a base amount, Table 4 illustrates the projected amounts of solid waste which would likely be generated with a 25 percent per capita reduction countywide. As Table 4 illustrates, annual tonnage (with recycling) is projected to decrease from 12,455 tons in 2003 to 9,341 tons by 2113. Given the rate of population and economic growth projected for Irwin County, local officials are confident that this reduction can be met, providing the recycling programs are successful.

TABLE 4: 2004 – 2013 PROJECTED WASTE AMOUNTS IRWIN COUNTY, GEORGIA

		Per Capita Rate	Total TonsPer
<u>Year</u>	Population	(Tons Per Year)	Per Year Day
2004	10,455	1.17	12,232 33.5
2005	10,586	1.14	12,068 33.0
2006	10,729	1.11	11,909 32.6
2007	10,872	1.08	11,742 32.1
2008	11,015	1.05	11,566 31.7
2009	11,158	1.02	11,381 31.2
2010	11,302	0.99	11,189 30.7
2011	11,435	0.96	10,978 30.1
2012	11,568	0.93	10,758 29.5
2013	11,701	0.90	10,531 28.9

Source: Woods & Poole Economics, Inc., 2002. South Georgia Regional Development Center, 2005.

According to local officials, no waste is imported into Irwin County.

Collection

Irwin County contracts with a private hauler to provide collection system that serves the unincorporated portion of the county (Figure 1). Seven dumpsters are located throughout the county. All waste collected from the county's greenbox system is transported to the Tifton-Tift County Landfill for disposal. Collection service is generally considered adequate and will adequately meet the county's needs over the planning period.

The City of Ocilla contracts with a private hauler for door-to-door collection service to 1,122 residential customers and 144 commercial/industrial customers. The city contractor also provides service to 21 residential customers located outside the city limits. Ocilla currently assesses a monthly user charge of \$16.50 for residential service. All waste collected within Ocilla is transported to the Tifton-Tift County Landfill for disposal. City officials estimate the annual cost of providing collection/disposal service to be

\$190,000, which is financed through user charges and with subsidies from the city's general fund. City officials indicate that the existing solid waste program is not self-sustaining. Collection service in Ocilla is generally considered good and will adequately meet the city's needs over the planning period.

Waste Reduction

With the exception of a voluntary recycling program recently started by the City of Ocilla and an annual Christmas tree chipping program, no waste reduction programs exist in Irwin County. Irwin County and Ocilla will need to increase efforts regarding waste reduction and recycling in order to meet state and local reduction goals by 2013. With the exception of an ongoing educational program in the Irwin County Schools and the unsuccessful formation and continuation of a countywide recycling committee, no education and public involvement programs exist in Irwin County. Irwin County and Ocilla will need to increase education and public awareness efforts regarding solid waste management in order to meet state and local goals.

Disposal

Since 1993, the Ocilla-Irwin County Landfill has undergone closure and post closure in accordance with Georgia EPD and US EPA regulations. All MSW generated in Ocilla/Irwin County are transported for disposal to the Tifton-Tift County Landfill, which is a permitted Sub-Title D landfill located southwest of the City of Tifton.

Land Limitation

Figure 2 illustrates those areas within Irwin County, which are considered unsuitable for locating solid waste handling facilities. The environmental limitations shown in Figure 2 are those identified and mapped on Hydrologic Atlas 20, Ground-water Pollution Susceptibility maps prepared by the Georgia Department of Natural Resources, Georgia Environmental Protection Division, and Georgia Geologic Survey. These maps are available for inspection at the offices of the South Georgia RDC. Limitations include floodplains, wetlands, groundwater recharge areas, water supply watersheds, steep slopes, and areas having poor soil characteristics. DNR's maps also identify local land use and regulatory limitations, such as built-up areas (municipalities), proximity to airports, proximity to National Historic sites, and jurisdictional boundaries.

Irwin County is located in the Southern Coastal Plain physiographic province of Georgia. The county's land surface is characterized by gently rolling topography. Floodplains are found along Deep Creek. Flood hazards typically occur in late winter and early spring. In addition to floodplains, wetlands are also located throughout Irwin County. A draft wetlands inventory prepared by the U.S. Fish and Wildlife Service depicts the general location of wetland areas within Irwin County. Developing parcels that are within those depicted areas, or suspected of having wetlands, should have detailed wetlands delineation survey performed and follow all applicable requirements under Section 404 of the Federal Clean Water Act.

Typical of coastal plain areas, the majority of Irwin County's water is derived from the Floridan aquifer. This aquifer consists of confined limestone, dolostone, and calcarious sand. Underlying the Floridan are the Claiborne and Clayton aquifers. The Floridan aquifer is principally recharged immediately south of the Fall Line, which stretches across central Georgia from Columbus to Augusta. Most sedimentary rock formations of the Coastal Plain begin at the ground surface just south of the Fall Line. As a result this is where most aquifer water originates. Recharge can also occur at other points where the aquifer up dips to become closer to the surface allowing water from streams, sink holes, and ponds to permeate through more shallow ground into the aquifer. The Georgia Department of Natural Resources and the U.S. Geological Survey have mapped the generalized location of groundwater recharge areas within Irwin County. These maps are available for inspection at the offices of the South Georgia RDC. Because pollutants can spread uncontrollably throughout the aquifer, development of any kind in recharge areas should be limited.

Irwin County and Ocilla adopted a joint long-range comprehensive plan in 1993. The ten-year update of this comprehensive plan will be completed and adopted in February 2004. Both units of government have zoning ordinances, land subdivision ordinances and enforce the State Construction Codes. Built-up areas in Irwin County consists of Ocilla and two unincorporated places namely, Irwinville and Mystic. One National Historic site exists in Irwin County, but no major airports exist in Irwin County.

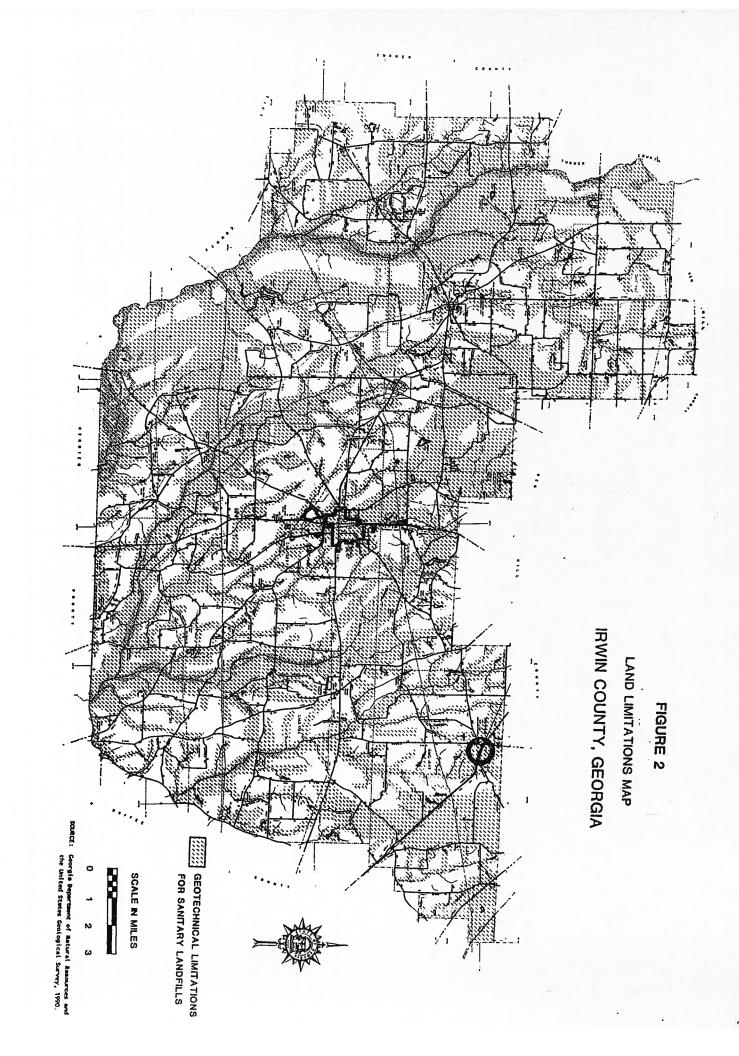
Education and Public Involvement

An on-going public relations program to create an awareness of solid waste issues and encourage maximum participation in countywide waste reduction and recycling efforts has not been undertaken by Lanier County. Public information and education are the keys to any successful waste reduction program. The county has supported the Lanier County school system in the environmental education programs. The county has continued to enforce anti-littering laws and supports local beautification programs. The county and city annually publicize the full cost of providing solid waste management services.

Existing Financing

Irwin County currently finances solid waste services through the county's general fund and through revenues generated from a one percent local option sales tax. The City of Ocilla finances solid waste services through user charges assessed for collection and disposal. City officials have indicated that existing solid waste management practices are not self-sustaining and, as a result, subsidies from the city's general fund have historically been required to cover costs.

Irwin County's estimated annual cost of providing solid waste services (collection and disposal) is \$135,000.00. Ocilla's estimated annual cost of providing solid waste services is \$190,000.00. Irwin County and Ocilla have not historically funded waste reduction or public education programs. Volunteers have undertaken efforts in these areas.



GOALS AND STRATEGIES

The following goal statements represent the future direction for Irwin County and Ocilla in addressing solid waste management. A series of strategy statements is identified under each goal. The strategy statements address more specific issues and suggest courses of action for dealing with these issues. Accompanying each strategy statement is narrative, which further explains the purpose of the objective statement and, in some instances, provides examples. Local officials are confident that all the strategies outlined will allow each local government to successfully achieve the stated goals.

AMOUNT OF WASTE

GOAL I: TO DETERMINE THE AMOUNT AND COMPOSITION OF THE SOLID WASTE GENERATED WITHIN THE COUNTY IN ORDER TO HAVE A SOUND INFORMATION BASE UPON WHICH TO BASE SOLID W ASTE MANAGEMENT DECISIONS AND TO DETERMINE IF STATEWIDE AND LOCAL GOALS HAVE BEEN MET.

Strategy I-1: Implement an on-going program of waste measurement and analysis.

In accordance with the Solid Waste Management Act of 1990, as amended, Irwin County and Ocilla began weighing waste amounts using portable scales and now rely upon private vendor to weigh the solid waste collected and disposed. With waste amounts (in tons) being documented, fiscal year 2003 will serve as the base year for countywide waste reduction efforts. To support countywide waste reduction and recycling efforts, Irwin County will conduct a detailed waste stream analysis in 2004.

COLLECTION

GOAL II: TO ENSURE THE EFFICIENT AND EFFECTIVE COLLECTION OF SOLID WASTE AND RECYCLABLE AND COMBUSTIBLE MATERIALS WITHIN IRWIN COUNTY AND OCILLA.

Strategy II-1: Continue existing collection practices and make modifications as necessary to support additional waste reduction and recycling programs. For the duration of the planning period, Irwin County will continue collecting solid waste from its existing greenbox system. Ocilla will continue door-to-door collection service. Throughout the planning period, Irwin County and Ocilla will closely monitor the effectiveness and efficiency of each collection system.

Strategy II-2: The County currently contracts with a private collector. The County is developing a contingency strategy for alternative collection on an interim basis. Two other collection companies Browning-Ferris, Inc. and

Waste Management, Inc. are being considered. These alternates will be on-line within thirty days.

Strategy II-3: The County and City in cooperation with the local and state Emergency Management Agency will prepare a plan to deal with wastes generated from natural disasters (floods, fires, tornadoes, etc.) The Pre-Disaster Mitigation Plan will by completed by June 2005 and updated every five years.

W ASTE REDUCTION

GOAL III: TO ENSURE, AT A MINIMUM, A 25 PERCENT PER CAPITA REDUCTION BY 2113 OF THE AMOUNT OF SOLID W ASTE BEING RECEIVED AT DISPOSAL FACILITIES, BY PROMOTION OF SOURCE REDUCTION, REUSE, COMPOSTING, RECYCLING AND OTHER WASTE REDUCTION PROGRAMS TODAY AND IN THE FUTURE, THEREBY MAINTAINING AND ENHANCING THE QUALITY OF LIFE OF THE CITIZENS OF IRWIN COUNTY AND OCILLA.

Strategy III-1: Implement local recycling programs to reduce the amount of: (1) paper/paperboard; 2) yard waste; (3) glass; and (4) other recyclable material.

As mentioned previously, Irwin County and Ocilla, through the Irwin County Recycling Committee, will continue and expand existing recycling programs in an effort to exceed the 25 percent per capita reduction goal. Ocilla needs to begin collecting the following recyclables at drop-off sites:

Newspaper and magazines Bi-metal cans Aluminum cans Glass Plastic

In addition, Ocilla will continue collecting corrugated cardboard from several of the city's commercial establishments. Ocilla will add additional drop-off sites, as needed, throughout the planning period. Upon collection, Irwin County and Ocilla will transport recyclables to local and regional markets.

Irwin County will, in 2005, establish drop-off collection centers for recyclables such as glass, plastic, and aluminum, and schedule the use of mobile recycling trailer for the collection of recyclables. As planned, this compartmentalized collection trailer will be stationed at drop-off sites on a regularly scheduled basis. County officials will also target specific waste types

for reduction. The county has diverted plastic chemical (agricultural) containers from disposal in the landfill.

DISPOSAL

GOAL IV: TO ENSURE THAT SOLID WASTE TREATMENT AND DISPOSAL FACILITIES SERVING IRWIN COUNTY MEET REGULATORY REQUIREMENTS AND ARE IN PLACE WHEN NEEDED TO SUPPORT AND FACILITATE EFFECTIVE SOLID WASTE HANDLING PROGRAMS TODAY AND FOR THE SUBSEQUENT TENYEAR PERIOD, THEREBY MAINTAINING AND ENHANCING THE QUALITY OF LIFE OF THE RESIDENTS OF IRWIN COUNTY.

<u>Strategy IV-1:</u> Continue using private vendor contracts for disposal at the Tifton-Tift County Landfill for disposal through 2113.

Information regarding Irwin County and Ocilla's use of Tifton-Tift County Landfill disposal capacity for the next ten years is included in the Appendix.

<u>Strategy IV-2:</u> The County currently contracts with Tifton-Tift County Landfill, and is developing a contingency strategy for alternative disposal on an interim basis. Disposal options include Pecan Row in Lowndes County Landfill, and Cook County Landfill. These alternative disposal sites will be on-line within thirty days.

<u>Strategy IV-3:</u> Continue to monitor via post-closure regulations at the former Ocilla-Irwin County Landfill.

LAND LIMITATION

GOAL V: TO ENSURE THAT PROPOSED SOLID WASTE HANDLING FACILITIES ARE SITED IN AREAS SUITABLE FOR SUCH DEVELOPMENTS, ARE COMPATIBLE WITH SURROUNDING USES AND ARE NOT CONSIDERED FOR LOCATION IN AREAS WHICH HAVE BEEN IDENTIFIED BY LOCAL OFFICIALS AS HAVING ENVIRONMENTAL OR OTHER LAND USE LIMITATIONS.

<u>Strategy V-1:</u> Identify land areas within Irwin County which are unsuitable for sitting solid waste handling facilities.

The Land Limitations Map, Hydrologic Atlas 20, Ground-water Pollution Susceptibility maps prepared by the Georgia Department of Natural Resources, Georgia Environmental Protection Division, and Georgia Geologic Survey, identifies areas unsuitable for sitting solid waste handling facilities. These maps, along with the Future Land Use Map and zoning ordinance maps,

will be consulted by local officials as the need arises and in future planning efforts.

<u>Strategy V-2</u>: Prior to filing for a solid waste handling or C&D permit submit to Irwin County a written statement documenting the following:

- (1) How the proposed facility or facility expansion will meet the specific goals and/or needs identified in the Irwin County Solid Waste Management Plan, specifically what will be:
 - a. The impact upon the collection capability within the planning area;
 - b. The impact upon disposal capacity identified in the planning area; and
 - c. The impact to the waste reduction and recycling efforts within the planning area.
- (2) How the proposed facility or facility expansion and its operation will impact the county and cities. Any proposed solid waste handling facility will not negatively impact the natural and cultural environment and/or negatively impact public health and safety. Operational hours, vehicle traffic, etc., are all issues that should be addressed.
- (3) That the proposed facility or facility expansion is sited in an area deemed suitable according to the criteria listed in the solid waste management plan; and
- (4) That the proposed facility or facility expansion is sited in a location that is consistent with water resource protection ordinances.

Strategy V-3: Prepare and adopt a comprehensive plan. Irwin County and Ocilla will, in accordance with the Georgia Planning Act of 1989, prepare and adopt a comprehensive plan by June 30, 1993. The plan will include a detailed land use element.

<u>Strategy V-4:</u> Continue to amend and update the 2025 Greater Irwin Comprehensive Plan, the County and City zoning ordinances..

EDUCATION AND PUBLIC INVOLVEMENT

GOAL VI: TO HELP THE RESIDENTS OF IRWIN COUNTY TO ACHIEVE AN AWARENESS AND UNDERSTANDING OF THE SOCIAL AND ENVIRONMENTAL ISSUES, PROBLEMS, CONCERNS, AND NEEDS ASSOCIATED WITH SOLID WASTE MANAGEMENT, ESPECIALLY IN TERMS OF LITTERING, WASTE REDUCTION, RECYCLING, DISPOSAL OF HOUSEHOLD HAZARDOUS WASTE, RECYCLING, COMPOSTING, PROCESSING, ENERGY RECOVERY, AND TO INCREASE SUPPORT FOR EFFECTIVE SOLID WASTE MANAGEMENT.

Strategy VI-1: Implement an on-going public relations program to create an awareness of solid waste issues and encourage maximum participation in

countywide waste reduction and recycling efforts. Public information and education are the keys to any successful waste reduction program. In Irwin County, the Irwin County Recycling Committee (volunteers) will assume the lead role in countywide waste reduction and recycling efforts. Local efforts will focus on the following:

- 1. Support solid waste educational programs in the school system and the "Recycle as a Family" concept;
- 2. Hold annual special events, activities, and contests. Hold annual special events, activities, and contests throughout the year;
- 3. Strongly encourage source reduction and use of local recycling facilities;
- 4. Enlist the support and participation of local church congregations, as well as civic organizations, garden clubs, and community groups;
- 5. Utilize the local and regional media to the fullest extent possible to "get the word out" regarding the benefits of waste reduction and participation in local programs;
- 6. Continue to enforce anti-littering laws and support local beautification efforts.
- 7. Annually publicize the full cost of providing solid waste management services.

FUTURE FINANCING OF STRATEGIES

Financing is the process of paying for the selected solid waste system and is divided into two areas: (1) capital costs and (2) operating and maintenance costs. A well-designed system can easily fail because an operating budget was not prepared and inadequate revenue sources secured for the system's operation and maintenance. The financing of a solid waste system will often involve more than one source of funds. Four points, which are essential to a soundly financed system, are:

- (1) Accurate cost accounting is needed to establish and maintain a cost effective operation,
- (2) Funds collected for financing the system should be set-aside in a dedicated or earmarked fund,
- (3) An amount of money sufficient to accumulate the purchase price of major pieces of equipment and land should be placed in an account called a "sinking fund" each year, and
- (4) Revenues should reflect the actual costs of services provided.

Collection

Irwin County's collection system will continue to be financed through the general fund. Irwin County will continue to investigate alternative methods to offset collection/disposal costs. Ocilla has taken steps to make its

collection/disposal system self-sustaining. Ocilla has an enterprise fund to finance collection/disposal service entirely through user charges.

Disposal

Irwin County and Ocilla jointly contract with Golden Waste, Inc. for collection/disposal of their municipal solid waste. The combined FY '03 cost for collection/disposal was \$326,000.00. An additional \$42,000 per year is allocated to provide engineering services for post closure monitoring at the former Ocilla/Irwin County Landfill.

Waste Reduction

Future waste reduction efforts in Irwin County and Ocilla will be financed through general fund allocations, user charges, and private donations. Local officials plan to seek financial assistance from state programs, if, and when funding becomes available.

Education and Public Involvement

Future funding for activities and programs in these areas will likely come from each local governments' general fund. Private sector assistance in countywide efforts will also be sought.

Cost Projections

Table 5 present cost projections (disposal, collection, waste reduction, and education/public involvement) for Irwin County and Ocilla. The projections include costs for: (1) operation and maintenance; and (2) capital expenditures. The cost projections presented in Table 5 represent the expenditures anticipated to fully implement each local governments' various solid waste management strategies. Each local government in annual budgeting processes will use these projections.

TABLE 5: IRWIN COUNTY / OCILLA SOLID WASTE MANAGEMENT PLAN **COST PROJECTIONS**

	2013	2012	2011	2010	2009	2008	2007	2000	3000	3000	2004		
7727	\$101.993	\$102,680	\$104,770	\$110,039	\$115,021	\$119,860	\$124,528	\$129,023	\$135,895	\$136,000	Brocker, Claposal	Collection / Disposal	Invin County
\$142,509	\$143,469 \$146,569	#140,090 #140,090	\$146.300	\$153.751	\$160.712	\$167.474	\$173.995	\$180,276	\$191,079	\$190,000	Collection /Disposal	City of Ocilia	C#1. 04.0-111
\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$2,500	\$1,000	\$2,000	61,000	er 1000	&3 E00	Waste Reduction	Joint County /City	
\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	Fublic Education/Involvement	District Country / City	Joint County / City	

Source: Irwin County & the City of Ocilla, 2003. Analysis: South Georgia Regional Development Center, 2003.

Assumes: (1) Use of contract collection & disposal. (2) A 25% per capita reduction in MSW due to aggressive waste reduction/recycling.

(3) Post-closure monitoring at Ocilla/Irwin County Landfill costs \$42K/year and is split 50/50, and will amount to \$420K for the ten years.

South Georgia Multi-Jurisdictional Solid Waste Management Plan Irwin County / Ocilla Solid Waste Plan Element 2004 - 2013 Short-Term Work Program

	2]									
		05	06 7	07 07	89 Y-	9 FY	10 10	= 7	ュマ	7 2	Responsible Party	Est. Cost	Funding Source
reduction programs of waste													
lannual basis (drop in McW													
tonnage saves dollars)	×	×	×	×	×	×	×	×	×	×	County Commission	N	County/City
Participate in solid waste											City Council		County/Olly
related workshops & seminars	×	×	\perp	×		<		<	T	₹ Т			
Disposal		_		;		>		>	T	×	City/ County	\$100/y	County/City
Continue using Tifton-Tift County	\times	\leq	×	\leq	×	≼	<	<	<	4			
Landfill for MSW disposal		_		_[:	_ :	1	>	>	T>	>	County Commission	\$56.31/T	General Fund
Continue to utilize an inert		\perp		\perp	\perp				T	T	City Council	\$81.40/T	User fees
Landfill for non-MSW disposal	×	×	\preceq	×	×	×	1	1	<	1			
Education & Public Involvement					\perp		Д.	4	>	7>	City/ County	NA	County/City
Actively support school system				\dashv	4	_		\perp		T			
environmental education efforts	×	X	×	×	×	\preceq	×	<u>\</u>	×	<u> </u>	County/Oit		
radio,	L							_	_L	_[:	County/Oily	NA.	County/ City
in education/public assistance	×	×	×	×	×	\times	×	\preceq	×	×	County Commission	>	
official education/public involvement		_	L					_			City Council		General Fund
elloris					_	\perp	\perp	1			City Coulicit	NA A	Enterprise fund
Land Limitation				_	_	\perp	\perp	4	\perp				
Use land limitation maps and				_	_	4	_	\perp					
City/County zoning ordinances/	×	×	×	×	×	싀	×	⋍	\times	\times	County Commission	}	
Capacial luture planning efforts	L	_		Ц			_	4	_		City Council	ZZ	County
I Indata solid supply	┼-	L	L	_				_				5	City
lannual hasis	×	ľ	×	×	×	×	×	×	×	×	County Commission	2	
Seek assistance thru out in the	+-	1	+-	_	L		L				City Council	N S	County
state/federal financial available	×	ľ	ľ	×	×	×	×	×	×	×	County Commission	N S	City
Applied inform the control programs	L	L	L	L	_			_		-	City Council	3	County
Cost of solid waste public the full	×	×	×	×	×	×	×	겍	겍	⋍	3	3000	City
Participate in regional	\vdash	⊬	L		_				_	-	-1	\$2000	General Fund
to solid waste managed approaches	-	\vdash	L	_	L		_	_				7500	Enterprise Fund
waste illallagement	×	Ľ	Ľ	Ľ	Ľ	×	×	×	$ \times $	×	City/ County	NA	City/County
											- County	3	City/County

Add Pac-Disaster

South Georgia Multi-Jurisdictional Solid Waste Management Plan Irwin County / Ocilla: 1999-2003 Solid Waste- Report of Accomplishments

Activity	Status	Explanation
Amount of Waste		2Apranation
Maintain accurate records of the amount of	Completed/Ongoing	Reports from private
materials collected for recycling	1 33 3 3 3 3 3 3 3	collector
Conduct a waste stream analysis to support	Postponed	Activity will be undertaker
recycling efforts		in 2004 & 2009
Collection		Door to door collection in
Continue collection from established sites	Completed/ongoing	City; greenboxes in County
Establish and encourage the use of drop-off	Postponed	Volunteer organizations di
centers for the collection of recyclables		Volunteer organizations did
		not accomplish this activity but renewed interest will be
		generated in 2004-2008
Monitor the effectiveness of collection practices	Completed/Ongoing	Visual checks are conducted
on an annual basis	para ongoing	visual checks are conducted
Waste Reduction		Recyclable are placed in a
Implement and use system of drop-off sites for	Completed/Ongoing	drop-off container at the
recyclables (Est. 8% reduction)	1	"inert landfill"
Encourage use of inert landfill for yard	Completed/Ongoing	Private vendor collects these
trimmings, construction/demolition waste, etc.	1	materials
Est. reduction 15%)		materials
Work with local businesses to target waste	Completed/ongoing	
ypes, i.e. corrugated cardboard (Est. reduction	1 333 333	
.0%)		
Monitor effectiveness of waste reduction	Completed/Ongoing	
rograms on an annual basis	1	
upport waste reduction and recycling efforts	Completed/Ongoing	
ndertaken by schools, churches. Chamber of	passa ongoing	
ommerce, and other organizations		
articipate in solid waste related workshops and	Completed/Ongoing	
eminars	protou/ Ongoing	
isposal		
ontinue using Lowndes County (Pecan Row)	Completed/Ongoing	Changed to Tide. Tide
andfill for disposal	ongoing	Changed to Tifton-Tift
ontinue operation of inert landfill	Completed/Ongoing	County Landfill in 2003
ducation & Public Involvement	protect on going	
apport school system environmental education	Completed/Ongoing	
torts	- Free Ongoing	
rtner with local media (radio, newspapers)	Completed/Ongoing	
d solicit their assistance in education and	Present Ongoing	
blic involvement efforts		

Land Limitation Use land limitation maps and City/County zoning ordinances/maps in future planning efforts	Completed/Ongoing	
General Update solid waste plan on an annual basis Seek assistance through available state and federal financial programs	Completed/Ongoing Completed/Ongoing	
Annually inform the public regarding the full cost of solid waste services	Completed/Ongoing	
Participate in regional approaches to solid waste management	Completed/Ongoing	

TRANSMITTAL RESOLUTION

A RESOLUTION OF THE MAYOR AND CITY COUNCI OF THE CITY OF OCILLA, TO TRANSMIT THE 2013 IRWIN COUNTY SOLID WASTE MANAGEMENT PLAN AND SUBMIT NOTIFICATION TO THE SOUTH GEORGIA REGIONAL DEVELOPMENT CENTER AND THE GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS

WHEREAS, the City of Ocilla recognizes the need to update their Solid Waste Management Plan and their Ten-Year Implementation Strategy; and

WHEREAS, the City of Ocilla agreed, through the adoption of joint resolutions, to develop a countywide plan solid waste management plan; and

WHEREAS, the 2013 Irwin County / Ocilla Solid Waste Management Plan was prepared for the City of Ocilla by the Ocilla/Irwin County Planning Advisory Commission in accordance with the Minimum Planning Standards and Procedures for Solid Waste Management; and

WHEREAS, THE PUBLIC PARTICIPATION REQUIREMENTS of the Minimum Planning Standards and Procedures for Solid Waste Management were met with one public hearing held November 5, 2003 prior to the development of the Solid Waste Management Plan, and a second public hearing held December 11, 2003 to receive input on the Solid Waste Management Plan.

NOW THEREFORE BE IT RESOLVED, that the proposed 2013 Irwin County / Ocilla Solid Waste Management Plan be accepted by the Mayor and City Council of the City of Ocilla, and that this Plan be transmitted to the South Georgia Regional Development Center and the Georgia Department of Community Affairs for review as required by the Georgia Comprehensive Solid Waste Management Act.

DULY RESOLVED: THISIL DAY ()F December, 2003.

Lamar Royal, Mayor

ATTEST:

Olicia Roberts, City Clerk

TRANSMITTAL RESOLUTION

A RESOLUTION OF THE BOARD OF COMMISSIONERS, IRWIN COUNTY, TO TRANSMIT THE 2013 IRWIN COUNTY SOLID WASTE MANAGEMENT PLAN AND SUBMIT NOTIFICATION TO THE SOUTH GEORGIA REGIONAL DEVELOPMENT CENTER AND THE GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS

WHEREAS, Irwin County recognizes the need to update their Solid Waste Management Plan and their Ten-Year Implementation Strategy; and

WHEREAS, the County of Irwin agreed, through the adoption of joint resolutions, to develop a county-wide plan solid waste management plan; and

WHEREAS, the 2013 Irwin County / Ocilla Solid Waste Management Plan was prepared for the County of Irwin by the Ocilla/Irwin County Planning Advisory Commission in accordance with the Minimum Planning Standards and Procedures for Solid Waste Management; and

WHEREAS, THE PUBLIC PARTICIPATION REQUIREMENTS of the Minimum Planning Standards and Procedures for Solid Waste Management were met with one public hearing held November 5, 2003 prior to the development of the Solid Waste Management Plan, and a second public hearing held December 11, 2003 to receive input on the Solid Waste Management Plan.

NOW THEREFORE BE IT RESOLVED, that the proposed 2013 Irwin County / Ocilla Solid Waste Management Plan be accepted by the Irwin County Board of Commissioners, and that this Plan be transmitted to the South Georgia Regional Development Center and the Georgia Department of Community Affairs for review as required by the Georgia Comprehensive Solid Waste Management Act.

DULY RESOLVED: THIS 15 DAY OF December, 2003.

IRWIN COUNTY

Armond Morris, Chairman

arnord Merici

ATTEST:

Patsy Pate, County Clerk







Tifton, GA 31793-0229
Website: http://www.tifton.net

Charles H. Howell, City Manager Billy George, Assistant City Manager

Tel. No. 229-382-6231 Fax No. 229-386-9694 Mayor and Council
Paul O. Johnson, Mayor
W. Joe Lewis, Vice-Mayor, District 4
Richard Chalfant, District 1
Dave Hetzel, District 2
Roosevelt Russell, Sr., District 3

Tifton - Tift County Landfill

Joey Whitley, Commission Chairman Irwin County 207 South Irwin Street Ocilla, GA 31774

Dear Joey,

This letter serves as a disposal capacity assurance for waste generated by Irwin County from 2004 to 2013. The Georgia EPD permit number for this facility is 137-007D(SL). This assurance is based upon Irwin County disposing of approximately 7,700 tons of waste on an annual basis.

We thank Irwin County for this business partnership and look forward to providing environmentally sound waste disposal options for the foreseeable future.

Sincerely,

Cal Carpenter, Solid Waste Director







Tifton, GA 31793-0229 Website: http://www.tifton.net

Charles H. Howell, City Manager Billy George, Assistant City Manager

Tel. No. 229-382-6231 Fax No. 229-386-9694 Mayor and Council
Paul O. Johnson, Mayor
W. Joe Lewis, Vice-Mayor, District 4
Richard Chalfant, District 1
Dave Hetzel, District 2
Roosevelt Russell, Sr., District 3

Tifton - Tift County Landfill

Mayor Lamar Royal City of Ocilla P.O. Box 626 Ocilla, GA 31774

Dear Lamar,

This letter serves as a disposal capacity assurance for waste generated by the city of Ocilla from 2004 to 2013. The Georgia EPD permit number for this facility is 137-007D(SL). This assurance is based upon Ocilla disposing of approximately 4,755 tons of waste on an annual basis.

We thank the city of Ocilla for this business partnership and look forward to providing environmentally sound waste disposal options for the foreseeable future.

Sincerely,

Al Paperte

Cal Carpenter, Solid Waste Director

Sonny Perdue Governor



Mike Beatty Commissioner

April 30, 2010

John L. Leonard, Executive Director Southern Georgia Regional Commission 1725 South Georgia Parkway, W Waycross, Georgia 31503

Dear Mr Leonard:

Our staff has reviewed the 2004-2009 Short Term Work Program (STWP) for Irwin County and the City of Ocilla. The deficiencies outlined on the following attachment must be addressed before the plan can be approved and adopted.

When these items are corrected, our staff will complete the review of the 2004-2009 Short Term Work Program for Irwin County and the City of Ocilla. If you have any questions about this letter, please contact Karen Vickers at (404) 679-3152 or at karen.vickers@dca.ga.gov.

Sincerely,

Michael W. Gleaton Assistant Commissioner

MG/kev

Cc: Janice McKinnon, Southern Georgia Regional Commission

Enclosure





The 2004-2009 Irwin County and City of Ocilla Short Term Work Program submitted does not adequately address the following Minimum Planning Standards:

OVERALL

1. Page 3 header: Correct typographical error for planning period dates.

2. Page 8 header: Correct Report of Accomplishment dates to reflect 5 year Short Term Work Plan period of 2004-2009.

REPORT OF ACCOMPLISHMENTS Chapter 110-4-3-.05(5)(b)(2)

- Page 8: Amount of Waste activity listed as "not completed." According to the Solid Waste Management Plan Implementation Strategy this activity occurs every year for the planning period of 2004-2013 and should be considered an "ongoing" activity for the Short Term Work Program, unless this activity has been postponed or discontinued.
- 2. Page 8: Collection activity "establish/encourage the use of drop-off centers for the collection of recyclables" is listed as "completed." According to the Solid Waste Management Plan Implementation Strategy this activity occurs every year for the planning period of 2004-2013 and should be considered an "ongoing" activity for the Short Term Work Program. If the City and County will no longer be implementing this activity for the remainder of the planning period, provide a reason, and list status as "postponed" or "not accomplished."
- Page 8: Waste Reduction activity "divert yard trimmings and construction/demolition waste to inert landfill 15% reduction" is listed as "completed." According to the Solid Waste Management Plan Implementation Strategy this activity occurs every year for the planning period of 2004-2013 and should be considered an "ongoing" activity for the Short Term Work Program. If the City and County will no longer be implementing this activity for the remainder of the planning period, provide a reason and list status as "postponed" or "not accomplished."
- Page 8: Waste Reduction activity "monitor effectiveness of waste reduction programs on an annual basis" is listed as "not completed." According to the Solid Waste Management Plan Implementation Strategy this activity occurs every year for the planning period of 2004-2013 and should be considered an "ongoing" activity for the Short Term Work Program, unless this activity has been postponed or discontinued.
- 5. Page 8: Disposal activity "continue using Tifton-Tift County Landfill for MSW disposal" is listed as "not completed." Change this status to "discontinued," and provide a date that Irwin County and City of Ocilla began disposing of waste in the Atkinson County Landfill.
- 6. Page 8: Disposal activity "continue to utilize the inert Landfill for non-MSW disposal" is listed as "not completed." Change this status to "discontinued." Why was this listed as an Implementation Strategy Goal if the County does not have or contract with an inert landfill?
- 7. Page 9: General activity "annually inform the public of the full cost of solid waste services" is listed as "complete." According to the Solid Waste Management Plan Implementation Strategy this activity occurs every year for the planning period of 2004-2013 and should be considered an "ongoing" activity for the Short Term Work Program, unless this activity has been postponed or discontinued.

Page 9: General activity "annual and five year update of Pre-Disaster Mitigation Plan" is listed as "complete." According to the Solid Waste Management Plan Implementation Strategy this activity occurs every year for the planning period of 2004-2013 and should be considered an "ongoing" activity for the Short Term Work Program, unless this activity has been postponed or discontinued.